JC04 Rec'd PCT/PTO 16 JUN 2005

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ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 2-2005) ATTORNEY'S DOCKET NUMBER CMT-0021 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. **December 18, 2002** PCT/KR2003/002673 December 5, 2003 TITLE OF INVENTION METHOD FOR PREPARING A (R)- OR (S)- FORM OF N-(2, 6-DIMETHYL PHENYL) ALANINE AND A COUNTER ENANTIOMERIC FORM OF N-(2, 6-DIMETHYL PHENYL) ALANINE ESTER THERETO USING ENZYME APPLICANT(S) FOR DO/EO/US Oh-jin PARK, Sang Who LEE, Tae-yoon PARK, Sang Hyun LEE, Won-Kyo JOUNG, Byoung-Woo SUH, Jeung-soon CHOI, Goonho JOE and Jae Ho CHEONG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. 🖾 has been communicated by the International Bureau. b. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🗆 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗌 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. \times A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. \boxtimes A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. \boxtimes Express Mail Label No. 22. EV711807432US \boxtimes 23. Other items or information: Form PCT/IB/304 Claim for Priority

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Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO (if known, see 37 CFR 1:5) INTERNATIONAL APPLICATION NO.				LICATION NO.	ATTORNEY'S DOCKET NUMBER		
AU/15/39183 PCT/KR2003/002673						CMT-0021	
The following fees are submitted:						CALCULATIONS	PTO USE
24.						\$ \$300.00	
25. ☑ Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)						\$ \$200.00	
26. ☐ Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$ \$500.00	
TOTAL OF 24, 25 and 26 = Additional fee for specification and drawings filed in paper over 100 speets (excluding						\$ \$1,000.00	-
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						•	
Total Sheets	Extra Sheets						
- 100 =	0 /50 =	0			× \$250.00	\$ \$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	
CLAIMS	NUMBER F	NUMBER FILED NUMBER EXTRA			RATE		
Total claims	20	- 20 =	0	х	\$50.00	\$ \$0.00	
Independent clair	ns 2	- 3=	0	х	\$200.00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00						\$ \$0.00	
						\$ \$1,000.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ \$0.00	
SUBTOTAL =						\$ \$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$ \$0.00	
TOTAL NATIONAL FEE =						\$ \$1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$0.00	
TOTAL FEES ENCLOSED =						\$ \$1,000.00	
						Amount to be	\$
						Amount to be	s
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 06-1130 in the amount of \$1,000.00 to cover the above fees.							
A duplicate copy of this sheet is enclosed. c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment							
to Deposit Account No06-1130 A duplicate copy of this sheet is enclosed. d. □ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card							
information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:						2	
Soonja Bae Limited Recognition No. L0017							
Cantor Colburn LLP Soonja Bac						<u> </u>	
55 Griffin Road South NAME Bloomfield, CT 06002 1.0017							
Date: June 16, 2005							
						ecognition No.	

C20 Rec'd **PCT/PTO** 1 6 JUN **2**0 **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Docket No. Oh-jin PARK, et al. Applicant(s): CMT-0021 Customer No. Group Art Unit Examiner Filing Date 23413 **NYA** 6-16-2005 **NYA** METHOD FOR PREPARING A (R)- OR (S)- FORM OF N-(2, 6-DIMETHYL PHENYL) ALANINE AND A Invention: COUNTER ENANTIOMERIC FORM OF N-(2, 6-DIMETHYL PHENYL) ALANINE ESTER THERETO **USING ENZYME** I hereby certify that the following correspondence: Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371, PCT Application, Preliminary Amendment, Form PCT/IB/304, International Search Report, Claim for Priority, Authorization to debit and/or credit Deposit Acct. No. 06-1130 - \$1,000.00 - Filing Fee and Postcard (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 16, 2005 (Date) Tammie Lanthier (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV711807432US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.